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FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Use several sheets if necessary)

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10/045,097APPLICANT
Junji TANAKAFILING DATE
January 15, 2002GROUP
2651**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL	PATENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
GR	AA 5,684,783	11/97	HORIMAI ET AL.			
Cer	AB 5,339,302	08/94	TAKAHASHI ET AL.			RECEIVED
AC						MAY 15 2003
AD						

Technology Center 2600

FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

	DOCUMENT NO.	PUBL. DATE	COUNTRY OR PATENT OFFICE	CLASS	SUB CLASS	TRANSLATION YES NO
Der	AI 0 623 921	11/94	European EPD		-	
Cer	AJ 2000132835	05/00	Patent JPO Abstracts of Japan			abstract only
Cer	AK 2000195058	07/00	Patent Abstracts of Japan JPO			abstract only
	AL					
	AM					
	AN					
	AO					
	AP					
	AQ					

OTHER DOCUMENTS (Including Author, Title, Date, Relevant Pages, Place of Publication)

AT	
AU	
AV	
AX	
AY	

EXAMINER Cer Patch

DATE CONSIDERED

8/22/04

EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.